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Attachment to [REDACTED]
30 April 1966

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REFERENCE: [REDACTED] PROBABLE ADVANCED SOLID PROPELLANT PRODUCTION AREA
KAMENSK-SHAKHTINSKIY CHEMICAL COMBINE 101
KAMENSK-SHAKHTINSKIY, USSR

1. SIGNIFICANCE: BEST INTERPRETABLE PHOTOGRAPHY TO DATE INDICATES THE PLANT IS NOW NEARING OPERATIONAL STATUS WITH STEAM AND RAIL-LINES COMPLETED. THE HEAVILY REVETTED PRODUCTION BUILDING HAS BEEN RECONSTRUCTED AND CONSTRUCTION CONTINUES IN THE AREA.
2. REMARKS: THE CONFIGURATION OF THIS PLANT IS SIMILAR TO THAT OF THE FACILITIES AT KEMEROVO AND PERM AND REPRESENTS AN ADVANCED PHASE OF SOLID PROPELLANT PRODUCTION TECHNOLOGY.
3. LOCATION: 2 NM SW OF CHEMICAL COMBINE 101 AT 4817N - 4011E.
4. COLLATERAL/COMINT: NONE
5. FIRST IDENTIFICATION: [REDACTED]
6. NEGATION DATE: NONE

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GROUP 1
Excluded from automatic
downgrading and declassification

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7. SUBSEQUENT COVERAGE: 13 KH-4 AND 2 KH-7 MISSIONS
8. DIMENSIONS/
SPECIFICATIONS: 3 RAIL CARS: 10 X 5 FT, 15 X 5 FT, 20 X 5 FT.
2 CYLINDRICAL OBJECTS: 10 X 5 FT.
9. MISSION READOUT: GOOD QUALITY PHOTOGRAPHY REVEALS SEVERAL CHANGES
IN FACILITIES AND PERMITS IDENTIFICATION OF SEVERAL PREVIOUSLY OBSERVED
FEATURES. THE SEPARATELY SECURED PRODUCTION AREA APPROXIMATELY 2 NM SW OF
THE OLD PRODUCTION PLANT IS IDENTIFIED AS AN ADVANCED SOLID PROPELLANT PRO-
DUCTION AREA. WITHIN THIS AREA, THE HEAVILY REVETTED BUILDING WHICH APPEARED
TO BE DESTROYED ON [REDACTED] HAS BEEN REBUILT. OF THE 2 LARGE REC-
TANGULAR BUILDINGS IN THE SW SIDE OF THE AREA WHICH HAVE BEEN UNDER CONSTRUC-
TION, THE WESTERNMOST BUILDING IS NOW COMPLETE WHILE THE ADJACENT BUILDING IS
BEING ROOFED OVER IN THE CENTER SECTION. THE 4 DIAGONALLY-ALIGNED BUILDINGS
IN THE CENTER OF THE AREA CAN NOW BE SEEN TO HAVE 3 SECTIONS, EACH SEPARATELY
RAIL-SERVED. EACH BUILDING IS SERVED BY STEAM LINES. THE SEPARATE RAIL AND
STEAM LINES IDENTIFY THESE BUILDINGS AS CURING BUILDINGS. THE 4 BUILDINGS ON
THE SW SIDE OF THE AREA ARE PROBABLE CURING BUILDINGS ALSO. THE LARGE 3-BAY
BUILDING IN THE CORNER OF THE AREA HAS BEEN ENLARGED AND IS NOW IDENTIFIED AS
A POSSIBLE CASE PREPARATION BUILDING.

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RAIL SERVICE TO ALL THE MAIN BUILDINGS IN THIS AREA IS NOW COMPLETE, AND NUMEROUS RAIL CARS ARE VISIBLE. TWO CARS, ONE 15 X 5 FT AND ONE 20 X 5 FT, ARE VISIBLE IN THE SW SIDE OF THE AREA. TWO CYLINDRICAL OBJECTS, 10 X 5 FT, EACH ARE VISIBLE ON A TRANSPORTER ON A ROAD IN THE NE PART OF THE AREA.

IN THE OLD PRODUCTION AREA OF PLANT 101 A CONSIDERABLE AMOUNT OF DETAIL IS NOW VISIBLE, ALTHOUGH NO MAJOR CHANGES ARE OBSERVED. A SWITCH ENGINE PUSHING A RAIL CAR IS LOCATED ON THE SPUR SERVING THE NE REVETTED COMPONENT OF THE POSSIBLE CASTING FACILITY. THE SE NITROGLYCERIN LINE WHICH HAS BEEN OBSERVED UNDERGOING MODIFICATION SINCE [REDACTED] SHOWS SOME CHANGE BUT IS STILL UNDER CONSTRUCTION.

[REDACTED]

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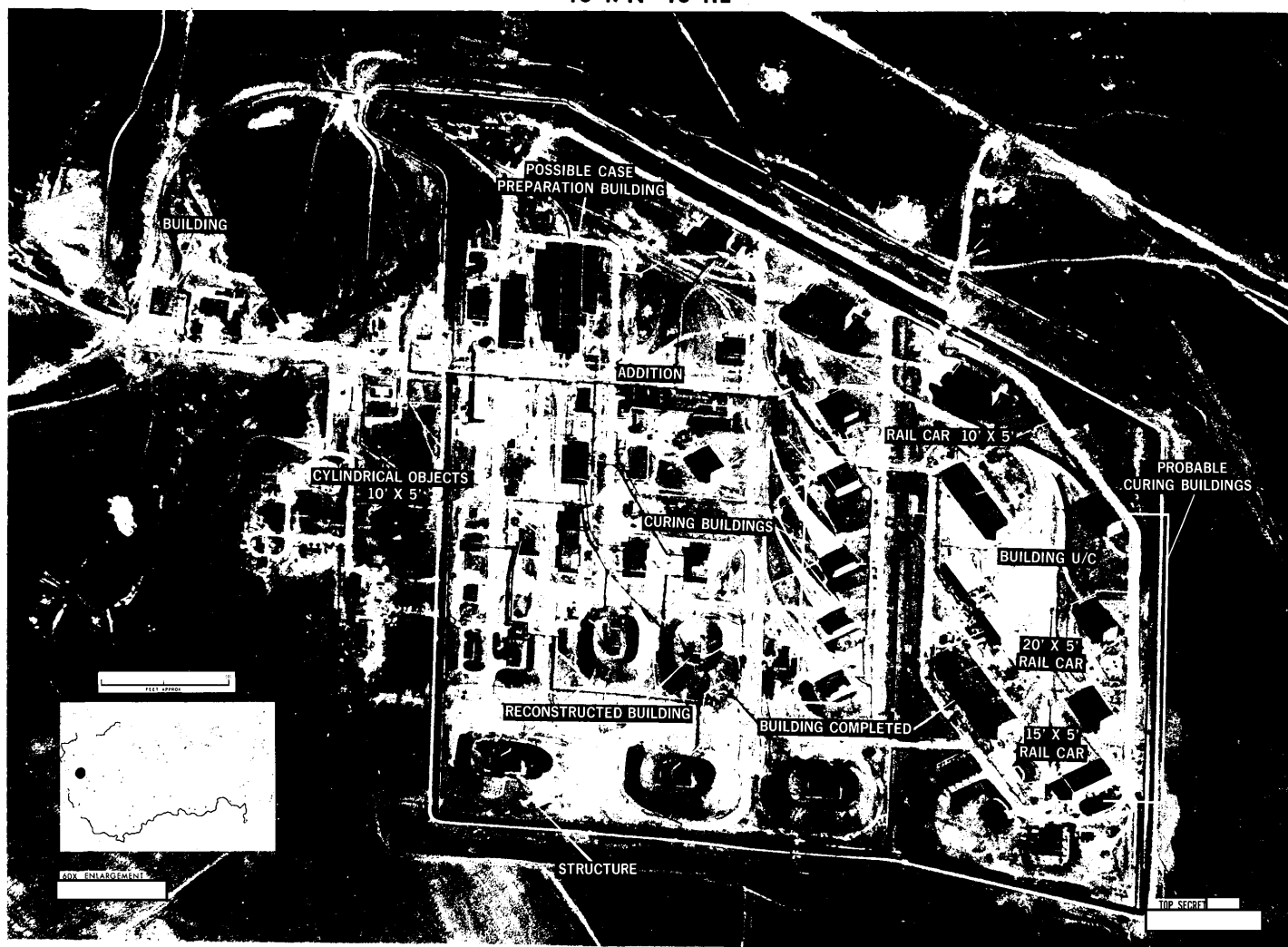
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ADVANCED SOLID PROPELLANT PRODUCTION AREA, CHEMICAL COMBINE 101
KAMENSK-SHAKHTINSKIY, USSR
48-17N 40-11E

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